

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re U.S. Continuation-In-Part Patent Application of:)
 Michael M. Barlow)

For: HIGH CAPACITY PORTABLE EXCHANGE)
 SINGLE BED DEIONIZER)

Filed: November 14, 2003)

17510 U.S. PTO
 10/713635

11/14/03

PATENT APPLICATION TRANSMITTAL

Mail Stop Patent Application
 Commissioner For Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

Transmitted herewith for filing under 35 U.S.C. §111(a) and 37 C.F.R. 1.53(b) is a new utility continuation-in-part patent application for a "High Capacity Portable Exchange Single Bed Deionizer."

This application is a continuation-in-part of U.S. Patent Application No. 09/989,320, filed November 20, 2001. U.S. Patent Application No. 09/989,320 is hereby incorporated herein by reference, and made a part hereof.

Enclosed are the following documents:

X Specification, Claims and Abstract containing thirteen (13) pages.

X Four (4) Sheets of Drawings (Figures 1-6).

X Declaration and Power of Attorney.

Applicant claims small entity status.

The filing fee has been calculated as shown below:

			Small Entity		or	Other Than A Small Entity	
For:	No. Filed	No. Extra	Rate	Fee		Rate	Fee
Basic Fee				\$385	or		\$770
Total Claims	16 - 20 =	0	x 9 =	\$0	or	x 18 =	
Indep. Claims	2 - 3 =	0	x 43 =	\$0	or	x 86 =	
<input type="checkbox"/> First Presentation of Multiple Dependent Claim			x 145 =	\$0	or	x 290 =	
			Total	\$385	or	Total	

X Check No. 18967 in the amount of \$385 is attached.

Attorney Docket No. 532 P 061

Title: HIGH CAPACITY PORTABLE EXCHANGE SINGLE BED DEIONIZER

Filed: November 14, 2003

Page 2

The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 23-0280.

A duplicate copy of this sheet is attached.

X Any additional filing fees under 37 C.F.R. § 1.16.

X Any patent application processing fees under 37 C.F.R. § 1.17.

Respectfully submitted,

Date: November 14, 2003

By: 

Daniel N. Christus, Reg. No. 29,626
Wallenstein Wagner & Rockey, Ltd.
311 S. Wacker Drive, 53rd Floor
Chicago, Illinois 60606-6630
312.554.3300

CERTIFICATION UNDER 37 C.F.R. § 1.10

Express Mail Label No. EL 999598754 US

Date of Deposit: November 14, 2003

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service, postage prepaid, under 37 C.F.R. § 1.10 on the date indicated above and is addressed to: Mail Stop Patent Application, Commissioner For Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



Natalie L. Kurowski/187831.1

CERTIFICATE OF EXPRESS MAILING

In Re CIP Application Of: Michael M. Barlow

For: HIGH CAPACITY PORTABLE EXCHANGE SINGLE BED
DEIONIZER

Attorney Docket No. 532 P 061

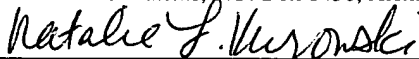
Enclosures: Post Card.
Check No. 18967 for \$385.
Patent Application Transmittal (in duplicate).
Thirteen (13) Sheets of Specification, Claims and Abstract (16
Claims, 2 independent).
Four (4) Sheets of Drawings (Figs. 1-6).
Declaration and Power of Attorney.

CERTIFICATION UNDER 37 C.F.R. § 1.10

Express Mail Label No. EL 999598754 US

Date of Deposit: November 14, 2003

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above and is addressed to: Mail Stop Patent Application, Commissioner For Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



Natalie L. Kurowski/187831.1